REMARKS

This is in response to the Office Action of January 31, 2005. With this response, claims 1, 7, 8, 13 and 16-22 are amended and all pending claims 1-22 are presented for reconsideration and favorable action.

In Section 1 of the Office Action, the Examiner notes that there is no claim of foreign priority. This is correct and the application does not contain any foreign priority claim.

In Section 2 of the Office Action, a number of rejections were set forth under 35 U.S.C. § 112. The claims have been amended in a manner that is believed to overcome the rejections. Applicant specifically notes the use of the term "information." The claims have been amended to indicate that the microwave pulse is modulated to contain information. The information is specifically discussed in the specification at page 5, lines 1-30 through page 6, lines 1-22, for example. It is believed that this term, as set forth in the amended claims, is now sufficiently clear for the rejection to be withdrawn.

Additionally, in Section 5 of the Office Action, the Examiner objected to the drawings. Amended drawings are submitted herewith and it is believed that the rejection may be withdrawn.

It is believed that the present application is in condition for allowance. Such action is respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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IN THE DRAWINGS

Figure 1 has been amended as requested by the Examiner and a Replacement Sheet is attached hereto.